

The Claims

1. A transmission method in a broadcasting system, characterized by comprising:

a step of generating a first stream for burst transmission of a packet set containing unitary content for each service; and

a step of generating a second stream for transmitting packets at a speed conforming to the transmission rate required for the service;

wherein the second stream carries information relating to the content transmitted in the first stream.

2. A transmission method as described in claim 1, wherein the first stream sequentially transmits intermittent data for a plurality of services; and

the second stream transmits content equivalent to the content transmitted by all or part of the services transmitted in the intermittent portion of the first stream.

3. A transmission method as described in claim 2, wherein the first stream transmits high quality data, and the second stream transmits the same content as the first stream compressed at a high compression rate to a smaller amount of data.

4. A transmission method as described in claim 2, wherein the first stream is data containing high quality audio and video data, and the second stream contains at least one of still image data and audio data relating to the first stream.

5. A transmission method as described in any of claims 2, 3, and 4, wherein at least one of the first stream and second stream has a data field denoting the relationship between content transmitted in the second stream and first stream.

6. A transmission method as described in any of claims 2, 3, and 4, wherein a data field denoting the relationship between

content transmitted in the second stream and first stream is contained in a third stream.

7. A transmission method as described in any of claims 2, 3, and 4, wherein a data field denoting the relationship between content transmitted in the second stream and first stream is contained in the PMT of the PSI.

8. A transmission method as described in any of claims 1, 2, 3, 4, 5, 6, and 7, wherein a time information field denoting the time from transmission of one packet set to transmission of the next packet set is contained in the second stream.

9. A transmission apparatus for a broadcasting system, comprising:

- a first stream (intermittent data portion) generating means for burst transmission of a packet set containing unitary content for each service; and

- a second stream (continuous data portion) generating means for transmitting packets at a speed conforming to the transmission rate required for the service;

- wherein the second stream carries information relating to the content transmitted in the first stream.